Hammadullah Nasir

434-203-4815 | 18h.nasir@gmail.com | **Active Secret Clearance**

Professional Experience

Full Stack Developer **Reston, VA**
Deloitte/GridIronIT *September 2023 - Present*

- Worked with team of engineers to develop 4 backend services using TypeScript and AWS microservices such as Lambda, API Gateway, SQS, and Step Functions
- Automated 3 daily tasks reducing manual effort by 90% including a python script for gathering new user data, sending emails to subscribers, and processing xml documents
- Created PostgreSQL procedures in our database to handle expiring searches and downloads
- Led the redesign of our OpenSearch API payload to handle more complex queries leading to a 20% increase in accurate results
- Implemented 7 front end features integrating with our REST APIs as defined by the product team with Angular and TypeScript
- Diagnosed and fixed over 100 critical software bugs to resolve issues and maintain a 95% SLA for response and resolution times
- Worked with devops team to configure SAM templates automating setup of CI/CD pipelines integrating with Jenkins and AWS CloudFormation

Software Engineer **Reston, VA**
BrightSpot *June 2022 – September 2023*

- Collaborated with a cross-functional team to develop and maintain a content management system (CMS) product for clients such as Google, Johnson & Johnson, and NVIDIA
- Updated client websites by creating various new front end features with React improving the website's functionality and 15% jump in user engagement metrics
- Developed an image recognition API in python that generates image labels helping publishers in creating relevant image captions reducing manual workload by 60%

Software Developer **Fairfax, VA**
CGI Federal *June 2020 – August 2021*

- Worked with team of developers to create a web application with Angular that reduced 70% of form complexity for passive users
- Modernized reporting system using PowerApps and Power BI providing client with real time data visualization and improved data accuracy
- Followed Agile methodologies by participating in daily stand up, sprint planning, and retrospective meetings using JIRA for tracking tickets and backlog refinement

Technical Skills

Programming: NodeJS, Typescript/Javascript, Java, Python, SQL/PostgreSQL, HTML, CSS/SCSS
Frameworks: Angular, React, Serverless, Express, MongoDB, DynamoDB, Handlebars
Software/Tools: AWS (Lambda, S3, SQS, CloudFormation, API Gateway, CloudWatch, EventBridge), Git/GitHub/GitLab, Jenkins, PgAdmin, Atlassian, Docker, Windows, Mac, Linux

Certifications

- [AWS Certified Developer Associate](#)
- [AWS Certified Cloud Practitioner](#)

Education

George Mason University, Fairfax, VA
- Bachelor of Science in Computer Science